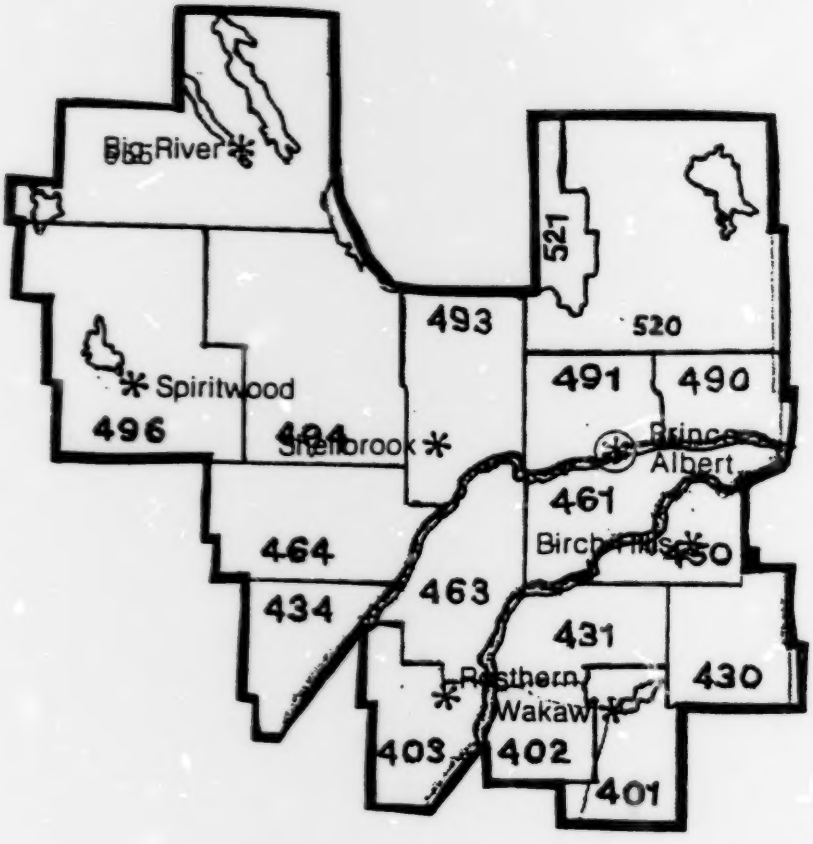
Saskatchewan
Health

ANNUAL REPORT

1990

PRINCE ALBERT HEALTH REGION # 12

COMMUNITY HEALTH — PREVENTION SERVICES BRANCH



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PERSONNEL
(at December, 1990)

G. Rindahl, Acting Regional Director
C.A. Shaw, Senior Public Health Inspector
J. Rindahl, Speech-Language Pathologist
L. Laturnas, Speech-Language Pathologist
R. Wong, Early Childhood Psychologist
H. McAvoy, Public Health Nutritionist
C. Asmussen, Dental Health Educator
L. Howe, Dental Health Educator
J. Tondell, A/Regional Nursing Supervisor (Sept. 1/90)
E. Nickel, Public Health Nurse I
J. Brooks, Public Health Nurse I
O. Karpish, Public Health Nurse I
P. Stuart, Public Health Nurse I
K. Ullyott, Public Health Nurse II
(Maternity Leave - Oct.31/90)
W. Atcheson, Public Health Nurse I (July 23/90)
J. DaSilva, Public Health Nurse I
M. Kochems, Public Health Nurse I
E. Thompson, Public Health Nurse I
L. Waker, Public Health Nurse I
R. McIvor, Public Health Nurse I (Nov./90)
I. Piguet, Public Health Nurse I
S. Woods, A/Public Health Nurse II (Nov. 1/90)
L. Humenny, Public Health Inspector II
Paul Ross, Public Health Inspector II
Peter Ross, Public Health Inspector II
L. Pelletier, Clerk Typist III
B. Grezaud, Clerk Steno II
J. Berkech, Clerk Typist II (Part-time)

DISTRICT OFFICES

Shellbrook	C. Kowalczyk, Public Health Nurse I
	S. Heidel, Public Health Nurse I
	M. Agnew, Clerk Typist II (Part-time)
Spiritwood	A. Drieschner, Public Health Nurse I
	B. Herbel, Clerk Typist II (Part-time)
Wakaw	J. Rudichuk, Public Health Nurse I
	L. Kohle, Clerk Typist II
Big River	C. Honig, Public Health Nurse I
	G. Dunn, Clerk Typist II
Rosthern	D. Fehr, Public Health Nurse I
	E. Broten, Clerk Typist II

HEALTH DISTRICTS, MUNICIPAL HEALTH REPRESENTATIVES
(As of December 31, 1990)
* Indicates Board Member

HEALTH DISTRICT #1	MUNICIPAL HEALTH REPRESENTATIVE
City of Prince Albert	* Lee Gisi
City of Prince Albert	* Grethyll Adams
HEALTH DISTRICT #2	
Blaine Lake	* Mabel Androsoff
Shellbrook	Harry Beilhartz
Leask	Miriam Barcsik
Marcelin	Mike Kiryk
Parkside	Vivian Martin
R.M. of Blaine Lake #434	John Priestly
R.M. of Leask #464	Albert Garand
R.M. of Shellbrook #493	Harvey Wendel
Resort Village of Pebble Baye	No Representative
HEALTH DISTRICT #3	
Big River	Grace Cromartie
Spiritwood	Jack Boechler
Canwood	Robert Briggs
Debden	Henri-Paul Fortier
Leoville	Noel Turgeon
Shell Lake	* Don Weiers
Resort Village of Chitek Lake	Marilyn Morley
R.M. of Canwood #494	Lee White
R.M. of Spiritwood #496	Ludwig Schalm
R.M. of Big River #555	Norah Anderson
Resort Village of Big Shell	Ben Czemeres
Resort Vilalge of Echo Bay	Brian McCaig
HEALTH DISTRICT #4	
Duck Lake	Peggy Foster
Rosthern	George Oleksyn
Hague	Pat Wagner
R.M. of Rosthern #403	Peter Friesen
R.M. of Prince Albert #461	* B. Bibby
R.M. of Duck Lake #463	Carl Windels

HEALTH DISTRICT #5	MUNICIPAL HEALTH REPRESENTATIVE
Birch Hills	* Jim Johnstone (Board Chairman)
Cudworth	John Lange
Wakaw	Faye Michayluk
Alvena	Michael Zmud
Domremy	Marie Georget
St. Louis	Fernand Gaudet
Yellow Creek	Mary Wojcichowsky
Resort Village of Wakaw Lake	Emil Shevela
R.M. of Hoodoo #401	Louis Kolla
R.M. of Fish Creek #402	Ben Boychuk
R.M. of Invergordon #430	Edwin Rundbraaten
R.M. of St. Louis #431	Stan Swenson
R.M. of Birch Hills #460	Wayne Hovdebo
HEALTH DISTRICT #6	
Meath Park	Marvin Sachkowski
Paddockwood	Dorothy Spoonheim
Weirdale	William Sutton
Resort Village of Candle Lake	Oni Sackney
R.M. of Garden River #490	Stan Kowal
R.M. of Buckland #491	* Pat Sen
R.M. of Paddockwood #520	Albert Tease
R.M. of Lakeland #521	Mona Squires
Christopher Lake	Josephine Crothers
Albertville	Lori Dunn

REGIONAL BOARD CHAIRMAN'S ADDRESS

Jim Johnstone

This has been a year of change, especially for myself, as this was my first year as Chairman of the Prince Albert Health Region Board.

The Murray Report was presented during this period. Out of this report came some proposed sweeping changes, some for the better, others very controversial; such as separate funded regions throughout the province. This was highly opposed by this board, as well as by the City of Prince Albert.

It was a busy and successful year as far as Everyone Wins Community Grants were concerned. More than the funds allotted to this region were spent.

Staffing has improved with few positions being vacant at the end of 1990. Detwinning with the Melfort-Tisdale Health Region of two of the Program Staff has taken place in the past several months.

One of our board members, Grethyll Adams, is to be commended regarding her concern for the environment. She has spent many hours trying to stop the development of the Aurum Dump Site and Cloverbar Landfill situated on the Saskatchewan River in Edmonton. The board felt that this could endanger the quality of the water for people living downstream to include the City of Prince Albert as well as several other cities.

I enjoyed working with the Board of Health and Prince Albert Health Region staff and I thank them for their contribution to health during this year.

ACTING REGIONAL DIRECTOR'S REPORT

Grace Rindahl

For the entire year in 1990, Grace Rindahl acted as the Regional Director in the Prince Albert Health Region. Dr. Watler has covered the region as Medical Health Officer from Yorkton. The health region is awaiting, with enthusiasm, the arrival of the residential Medical Health Officer/Regional Director in August, 1991. We thank Dr. Watler for the high level of knowledge that he has provided to this region throughout the year.

On September 1, 1990, Judy Tondell from the Melfort-Tisdale Health Region was appointed as the Acting Regional Nursing Supervisor. Up until this time, Grace Rindahl was in this position. This Regional Nursing Supervisor position is serving both the Melfort-Tisdale and Prince Albert Regions.

All the program staff positions were filled for the entire year. The only change in program staffing was that Laurie Laturnas, speech-language pathologist, was on maternity leave and Maureen Tetzlaff was her replacement for 5 months.

This has been an excellent year for staffing. The field positions have been filled quickly for the most part. There have been some maternity leaves but we have been able to successfully recruit and orientate public health nurses into these vacancies.

Karen Ullyott, the Public Health Nurse II, (assistant nursing supervisor), went off on maternity leave in November, 1990. She will be off for one year. This position is covered by Shirley Woods for this one year term. One public health nurse position was transferred into Prince Albert from a district office due to population shifts that have taken place in the past years. The Director of Regional Support Services position was not filled for the entire year. Laurette Pelletier, Senior Secretary, has taken on these additional duties. She is receiving a reclassification for these changes that have occurred in the administrative positions.

The Regional Board of Health assumed responsibility for the local administration and approval of the Everyone Wins community grants in the spring of 1990. This has been a very successful process. Everyone Wins grants have encouraged community groups to sponsor new health programs in their communities targeted at the seven lifestyle issues: Nutrition, Physical Fitness, Stress, Accident Prevention, Alcohol and Drug Abuse, Smoking and Communicable Disease.

Some of the grants given out are as follows:

1) The Teens Needing Teens group at the Big River High School. They put on an educational session on Drug & Alcohol Abuse and Smoking.

2) The Kinettes Club in Big River and Salvation Army in Prince Albert sponsored a parenting program for at risk parents.
3) The SADD (Students Against Drunk Driving) received a grant to do an educational session on Drug & Alcohol Abuse in Cudworth.
4) Some local libraries are putting together a resource of videos and books on preventive health issues.
5) Another local Prince Albert group is providing a workshop on stress.

The Birch Hills health office was relocated in early 1990 to Birch Hills Hospital where the Child Health Conference is now held. This has worked out extremely well with our services being delivered at this location.

The communicable disease rate remains high in the Prince Albert Region. Following this report, you will find a table listing some disease statistics for 1990. This could include some cases from Medical Services Branch jurisdiction as there is movement of clients between these two areas.

The field staff followed up on a total of 212 cases of communicable diseases in the health region in 1990. (See table on next page). There were three cases of meningococcal meningitis in Northern Health Services Branch in the summer of 1990. This produced much work for Prince Albert Health Region staff due to traffic flow of the people to the southern areas. Many inquiries, information distribution and vaccine handling arrangements needed managing in this process.

The health region and the branch are making progress in the area of computerization. The use of the computer has taken place in the administration area, by the speech-language pathologists and early childhood psychologist for report writing, and for the Public Health Inspection Program. The Public Health Nursing Program will be on stream for the immunization portion hopefully in the near future.

In early 1990 a Saskatchewan Health Employee Recognition Program was introduced to our employees. In this program, emphasis is placed on the key role that each employee plays in the growth and progress of the department. As well, commending long term service rendered by employees, and providing an incentive to encourage career development with Sask. Health. Some of our employees have received long term service recognition awards.

All staff of the Prince Albert Health Region are to be commended for their high quality of professional services provided in 1990 to improve the health status of the residents of this region.
I would like to thank all the board members for their support and commitment to the services provided by Community Health Prevention Services Branch. It is with great pleasure that I present the annual report for the Prince Albert Health Region for 1990.

COMMUNICABLE DISEASES 1990

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
Amoebiasis	3	3	0	0	2	2	1	0	2	4	2	10
Campylobacter	1	1	1	2	6	2	4	10	3	1	0	3
Giardiasis	9	14	6	5	2	2	6	6	15	17	10	13
Hepatitis A	0	2	0	0	0	6	5	4	11	23	16	10
Pertussis	2	1	0	0	0	0	0	1	0	2	0	1
Salmonella	9	2	3	1	8	0	2	1	1	5	1	3
Shigella	5	6	3	3	0	0	0	5	1	1	3	5
Hemophilis-Meningitis	0	0	0	0	0	0	0	1	0	0	0	0

TOTAL NUMBER OF VITAL EVENTS OCCURRING IN SASKATCHEWAN IN 1990
BY HEALTH REGION

HEALTH REGION	BIRTHS	DEATHS	INFANT DEATHS	NEONATAL DEATHS	PERINATAL DEATHS	STILL BIRTHS	INFANT DEATH RATE	PERINATAL DEATH RATE
TOTAL FOR PROVINCE	16031	7953	123	67	115	62	7.67	7.15
# 1 SWIFT CURRENT	516	402	4	2	4	2	7.75	7.72
# 2 MOOSE JAW-ASSINIBOIA-GRAVELBOURG	865	616	7	5	4	1	8.09	4.62
# 3 WEYBURN-ESTEVAN	643	417	2	2	3	1	3.11	4.66
# 5 REGINA RURAL	904	603	8	5	11	6	8.85	12.09
# 7 ROSETOWN-BIGGAR-KINDERSLEY	567	341	2	1	2	1	3.53	3.52
# 8 SASKATOON RURAL	682	281	4	1	4	3	5.87	5.84
#10 YORKTON-MELVILLE	848	805	1	1	5	5	1.18	5.86
#11 MELFORT-TISDALE	840	700	6	3	7	5	7.14	8.28
#12 PRINCE ALBERT	1384	623	8	6	9	5	5.78	6.48
#13 NORTH BATTLEFORD	1316	621	15	6	13	8	11.40	9.82
CITY OF REGINA	3036	1137	38	25	33	12	12.52	10.83
CITY OF SASKATOON	3323	1179	11	5	13	10	3.31	3.90
NORTHERN SASKATCHEWAN	762	111	12	4	5	1	15.75	6.55
OUT OF PROVINCE	345	117	5	1	2	2	14.49	5.76

NUMBER OF BIRTHS
OCCURRING IN SASKATCHEWAN IN 1990
BY MOTHER'S AGE, MARITAL STATUS AND BIRTH WEIGHT

		<2500 GRAMS	2500+ GRAMS	TOTAL	PERCENT <2500
TOTAL	TOTAL	770	15261	16031	4.8
	MARRIED	496	11033	11529	4.3
	OTHER	274	4228	4502	6.1
10-14	TOTAL	1	28	29	3.4
	OTHER	1	28	29	3.4
15-19	TOTAL	98	1499	1597	6.1
	MARRIED	9	182	191	4.7
	OTHER	89	1317	1406	6.3
20-24	TOTAL	178	3789	3967	4.5
	MARRIED	88	2167	2255	3.9
	OTHER	90	1622	1712	5.3
25-29	TOTAL	261	5734	5995	4.4
	MARRIED	215	4895	5110	4.2
	OTHER	46	839	885	5.2
30-34	TOTAL	159	3314	3473	4.6
	MARRIED	124	2998	3122	4.0
	OTHER	35	316	351	10.0
35-39	TOTAL	66	820	886	7.4
	MARRIED	56	720	776	7.2
	OTHER	10	100	110	9.1
40-44	TOTAL	7	76	83	8.4
	MARRIED	4	70	74	5.4
	OTHER	3	6	9	33.3
45-49	TOTAL	0	1	1	0.0
	MARRIED	0	1	1	0.0

NUMBER OF BIRTHS OCCURRING IN SASKATCHEWAN IN 1990
BY MOTHER'S AGE, MARITAL STATUS AND HEALTH REGION

		TOTAL	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL FOR PROVINCE	TOTAL	16031	29	1597	3967	5995	3473	886	83	1
	MARRIED	11529		191	2255	5110	3122	776	74	1
	OTHER	4502	29	1406	1712	885	351	110	9	
# 1 SWIFT CURRENT	TOTAL	516	1	35	110	216	125	25	4	
	MARRIED	450		11	93	202	117	23	4	
	OTHER	66	1	24	17	14	8	2		
# 2 MOOSE JAW-ASSINIBOIA-GRAVELBOURG	TOTAL	865		71	227	354	170	42	1	
	MARRIED	693		15	161	320	160	36	1	
	OTHER	172		56	66	34	10	6		
# 3 WEYBURN-ESTEVAN	TOTAL	643	1	53	173	260	128	27	1	
	MARRIED	514		9	127	238	116	23	1	
	OTHER	129	1	44	46	22	12	4		
# 5 REGINA RURAL	TOTAL	904	2	88	234	347	179	49	5	
	MARRIED	670		12	140	309	160	45	4	
	OTHER	234	2	76	94	38	19	4	1	
# 7 ROSETOWN-BIGGAR-KINDERSLEY	TOTAL	567		21	120	242	149	30	5	
	MARRIED	504		5	95	227	142	30	5	
	OTHER	63		16	25	15	7			
# 8 SASKATOON RURAL	TOTAL	682		28	135	275	187	55	2	
	MARRIED	624		7	117	261	182	55	2	
	OTHER	58		21	18	14	5			
#10 YORKTON-MELVILLE	TOTAL	848	1	74	215	341	168	44	5	
	MARRIED	678		14	145	317	155	42	5	
	OTHER	170	1	60	70	24	13	2		
#11 MELFORT-TISDALE	TOTAL	840	3	81	237	279	194	41	5	
	MARRIED	672		19	166	256	187	40	4	
	OTHER	168	3	62	71	23	7	1	1	
#12 PRINCE ALBERT	TOTAL	1384	1	193	407	463	240	71	8	1
	MARRIED	849		16	210	359	204	51	8	1
	OTHER	535	1	177	197	104	36	20		
#13 NORTH BATTLEFORD	TOTAL	1316	4	186	355	478	225	59	9	
	MARRIED	806		17	176	365	187	53	8	
	OTHER	510	4	169	179	113	38	6	1	
CITY OF REGINA	TOTAL	3036	3	301	709	1158	692	157	16	
	MARRIED	2091		19	337	961	623	136	15	
	OTHER	945	3	282	372	197	69	21	1	
CITY OF SASKATOON	TOTAL	3323	5	273	683	1237	862	247	16	
	MARRIED	2447		27	369	1057	773	208	13	
	OTHER	876	5	246	314	180	89	39	3	
NORTHERN SASKATCHEWAN	TOTAL	762	7	168	276	195	90	24	2	
	MARRIED	275		14	69	112	60	19	1	
	OTHER	487	7	154	207	83	30	5	1	

NUMBER OF DEATHS BY CAUSE, AGE GROUP AND SEX
OCCURRING IN SASKATCHEWAN IN 1990

	TOTAL	ALL AGES		< 15		15-24		25-44		45-64		65-74		75+	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALL CAUSES OF DEATH	7,953	4,426	3,527	111	86	86	27	228	103	695	397	1,001	615	2,305	2,299
02 TUBERCULOSIS	7	4	3	0	0	0	0	1	0	1	0	1	1	1	2
03 OTHER BACTERIAL DISEASES	26	14	12	0	0	0	0	1	1	2	1	3	1	8	9
04 VIRAL DISEASES	12	7	5	1	1	0	0	4	1	2	0	0	1	0	2
06 VENEREAL DISEASES	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0
07 OTHER INFECTIOUS,PARASITIC DISEASES	5	1	4	0	0	0	0	0	0	0	0	0	1	1	3
08 M N OF LIP,ORAL CAVITY,PHARYNX	30	21	9	0	0	0	1	1	1	10	3	3	2	7	2
09 M N OF DIGESTIVE ORGANS,PERITONEUM	580	314	266	0	0	1	0	4	5	67	57	93	60	149	144
10 M N OF RESPIRATORY & RELATED ORGANS	459	338	121	0	0	0	0	3	3	98	38	130	42	107	38
11 M N OF BONE,SKIN,BREAST	222	27	195	0	0	0	0	5	13	10	55	5	54	7	73
12 M.N. OF GENITOURINARY ORGANS	347	229	118	0	0	0	2	4	5	24	29	59	31	142	51
13 M N OF OTHER & UNSPECIFIED SITES	172	98	74	2	3	2	0	8	5	23	19	28	22	35	25
14 M N OF LYMPH & HAEMOPOIETIC TISSUE	191	112	79	2	1	1	0	4	2	28	14	25	38	52	24
15 BENIGN NEOPLASM	7	3	4	0	0	0	0	0	0	0	0	1	3	2	1
17 OTHER & UNSPECIFIED NEOPLASM	28	14	14	0	1	0	0	1	1	3	1	1	3	9	8
18 ENDOCRINE & METABOLIC DISEASES	196	98	98	0	1	0	0	2	4	11	10	23	13	62	70
19 NUTRITIONAL DEFICIENCIES	8	0	8	0	0	0	0	0	0	0	0	0	0	0	8
20 DIS OF BLOOD/FORMING ORGANS	25	15	10	0	1	0	0	0	1	1	0	2	2	12	6
21 MENTAL DISORDERS	78	42	36	0	0	0	0	5	0	6	3	6	2	25	31
22 DISEASES OF THE NERVOUS SYSTEM	196	105	91	4	3	3	0	9	7	11	11	13	15	65	55
25 RHEUMATIC FEVER/HEART DISEASE	64	25	39	0	0	0	0	2	1	4	3	9	8	10	27
26 HYPERTENSIVE DISEASE	62	32	30	0	0	0	0	0	0	5	1	4	3	23	26
27 ISCHAEMIC HEART DISEASE	1,819	1,051	768	0	0	2	0	18	1	165	48	273	126	593	593
28 PULMONARY & OTHER HEART DISEASE	563	280	283	2	3	1	1	8	5	30	18	67	35	172	221
29 CEREBROVASCULAR DISEASE	688	305	383	0	0	0	1	10	4	29	18	48	52	218	308
30 OTHER DISEASES OF CIRCULATORY SYSTEM	214	124	90	0	0	0	0	3	0	7	7	32	10	82	73
31 DISEASES OF UPPER RESPIRATORY TRACT	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
32 OTHER DISEASES OF RESPIRATORY SYSTEM	764	457	307	6	8	1	0	4	1	36	12	91	34	319	252
34 OTHER PARTS OF DIGESTIVE SYSTEM	286	143	143	3	5	0	0	3	5	33	16	32	33	72	84
35 DISEASES OF URINARY SYSTEM	123	62	61	1	1	0	0	1	0	12	3	6	4	42	53
36 DISEASES OF MALE GENITAL ORGANS	4	4	0	0	0	0	0	0	0	1	0	0	0	3	0
37 DISEASES OF FEMALE GENITAL ORGANS	3	0	3	0	0	0	0	0	0	0	1	0	0	0	2
39 DIRECT OBSTETRIC CAUSES	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0
42 DISEASES OF SKIN	2	0	2	0	0	0	0	0	0	0	1	0	0	0	1
43 MUSCULOSKELETAL & CONNECTIVE TISSUE	35	12	23	0	0	1	0	0	0	1	1	3	6	7	16
44 CONGENITAL ANOMALIES	46	25	21	22	16	0	0	2	1	0	2	1	1	0	1
45 CONDITIONS IN PERINATAL PERIOD	38	26	12	26	12	0	0	0	0	0	0	0	0	0	0
46 SYMPTOMS & ILL-DEFINED CONDITIONS	84	29	55	15	13	0	0	0	0	2	3	0	0	12	39
E47 TRANSPORT ACCIDENTS	165	126	39	8	4	35	14	39	7	21	7	18	2	5	5
E48 ACCIDENTAL POISONING	14	8	6	1	0	0	0	4	2	2	3	1	0	0	1
E49 MISADVENTURES DURING MEDICAL CARE	14	9	5	0	0	0	0	0	0	2	0	1	1	6	4
E50 ACCIDENTAL FALLS	85	48	37	1	0	1	0	1	1	6	1	4	4	35	31
E51 ACCIDENTS CAUSED BY FIRES & FLAMES	21	14	7	6	6	2	1	3	0	1	0	0	0	2	0
E52 OTHER ACCIDENTS,LATE EFFECTS	75	56	19	8	3	6	1	15	2	14	2	7	2	6	9
E54 SUICIDE AND SELF-INFLICTED INJURY	147	119	28	0	1	24	6	49	16	23	4	10	1	13	0
E55 HOMICIDE & INTENTIONAL INJURY	29	18	11	2	1	4	0	8	5	3	4	1	1	0	0
E56 OTHER VIOLENCE	16	10	6	1	2	2	0	5	2	1	1	0	1	1	0

NUMBER OF DEATHS BY CAUSE, AGE GROUP AND SEX
OCCURRING IN SASKATCHEWAN IN 1990
FOR HEALTH REGION #12 PRINCE ALBERT

	TOTAL	ALL AGES		< 15		15-24		25-44		45-64		65-74		75+	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALL CAUSES OF DEATH	623	368	255	9	4	5	4	15	5	57	29	86	36	196	177
02 TUBERCULOSIS	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0
03 OTHER BACTERIAL DISEASES	3	3	0	0	0	0	0	0	0	0	0	1	0	2	0
08 M N OF LIP,ORAL CAVITY,PHARYNX	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0
09 M N OF DIGESTIVE ORGANS,PERITONEUM	51	25	26	0	0	0	0	0	0	3	5	8	5	14	16
10 M N OF RESPIRATORY & RELATED ORGANS	27	21	6	0	0	0	0	0	0	11	4	9	1	1	1
11 M N OF BONE,SKIN,BREAST	10	1	9	0	0	0	0	0	0	0	3	0	2	1	4
12 M.N. OF GENITOURINARY ORGANS	23	16	7	0	0	0	0	0	1	1	1	4	3	11	2
13 M N OF OTHER & UNSPECIFIED SITES	8	6	2	0	0	0	0	2	0	1	2	1	0	2	0
14 M N OF LYMPH & HAEMOPOIETIC TISSUE	18	12	6	0	0	0	0	0	0	6	2	2	3	4	1
17 OTHER & UNSPECIFIED NEOPLASM	3	2	1	0	0	0	0	0	0	0	0	0	0	2	1
18 ENDOCRINE & METABOLIC DISEASES	19	11	8	0	0	0	0	0	0	2	0	5	1	4	7
21 MENTAL DISORDERS	6	5	1	0	0	0	0	1	0	0	0	1	0	3	1
22 DISEASES OF THE NERVOUS SYSTEM	10	5	5	0	0	0	0	0	0	0	0	1	1	4	4
25 RHEUMATIC FEVER/HEART DISEASE	6	2	4	0	0	0	0	0	0	0	0	1	0	1	4
26 HYPERTENSIVE DISEASE	3	2	1	0	0	0	0	0	0	0	0	0	0	2	1
27 ISCHAEMIC HEART DISEASE	114	72	42	0	0	0	0	2	0	13	4	18	4	39	34
28 PULMONARY & OTHER HEART DISEASE	59	31	28	0	0	0	0	1	1	5	1	7	3	18	23
29 CEREBROVASCULAR DISEASE	59	31	28	0	0	0	0	1	1	1	3	3	2	26	22
30 OTHER DISEASES OF CIRCULATORY SYSTEM	32	20	12	0	0	0	0	0	0	2	0	5	1	13	11
32 OTHER DISEASES OF RESPIRATORY SYSTEM	71	41	30	0	2	0	0	0	0	3	1	11	3	27	24
34 OTHER PARTS OF DIGESTIVE SYSTEM	25	9	16	0	0	0	0	0	0	0	1	3	4	6	11
35 DISEASES OF URINARY SYSTEM	9	4	5	0	0	0	0	0	0	0	1	1	0	3	4
36 DISEASES OF MALE GENITAL ORGANS	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0
43 MUSCULOSKELETAL & CONNECTIVE TISSUE	2	2	0	0	0	0	0	0	0	0	0	1	0	1	0
44 CONGENITAL ANOMALIES	5	4	1	4	1	0	0	0	0	0	0	0	0	0	0
46 SYMPTOMS & ILL-DEFINED CONDITIONS	5	2	3	2	0	0	0	0	0	0	0	0	0	0	3
E47 TRANSPORT ACCIDENTS	11	8	3	2	1	0	2	2	0	2	0	1	0	1	0
E48 ACCIDENTAL POISONING	3	2	1	0	0	0	0	1	0	0	0	1	0	0	1
E49 MISADVENTURES DURING MEDICAL CARE	3	2	1	0	0	0	0	0	0	1	0	0	0	1	1
E50 ACCIDENTAL FALLS	9	7	2	0	0	0	0	0	0	0	0	0	1	7	1
E51 ACCIDENTS CAUSED BY FIRES & FLAMES	2	2	0	0	0	0	0	1	0	1	0	0	0	0	0
E52 OTHER ACCIDENTS,LATE EFFECTS	5	4	1	0	0	1	0	0	0	3	0	0	1	0	0
E54 SUICIDE AND SELF-INFLICTED INJURY	14	10	4	0	0	3	2	2	2	2	0	2	0	1	0
E55 HOMICIDE & INTENTIONAL INJURY	3	2	1	1	0	1	0	0	0	0	1	0	0	0	0
E56 OTHER VIOLENCE	2	2	0	0	0	0	0	2	0	0	0	0	0	0	0

PUBLIC HEALTH NURSING REPORT

J. Tondell

This has been another year of change for the Prince Albert Health Region. We began the year with one public health nurse vacancy and one position that was being filled on a part-time basis in Big River. Marge Kochems came into the vacancy in the Prince Albert office in April. Colleen Honig began full time employment in Big River in September. Over the summer, Wanda Atcheson and Joyce Brooks returned from maternity leave. Thank you to Irene Piguet and Liz Waker who capably filled these leaves in their absence.

In September, Grace Rindahl was appointed Acting Regional Director for the Prince Albert and Melfort-Tisdale Health Regions. Judy Tondell became the Acting Regional Nursing Supervisor for the these two regions at that time. In November, the Assistant Supervisor, Karen Ullyott, commenced maternity leave. Her position was filled by Shirley Woods, PHN I in Prince Albert. Liz Waker and Ruth McIvor are job-sharing the vacant nursing position caused by this upward movement of staff. Due to the very high workload in the City of Prince Albert, the nursing position from a district office was transferred into the city in October. Sandy Heidel was transferred with this position. District changes were made in the health region to equalize the workload for all nurses.

These staffing changes have meant that staff are continually challenged as they do their jobs. For those of us who have changed job descriptions or locations, we have found it interesting and stimulating to be met with something out of the ordinary in our routine work.

All of the programs in existence at the beginning of the year have continued. In some areas we made a special effort to evaluate our progress. The Pregnant Adolescent Program has carried on for another year. The nurses are pleased with the manner in which this program is being carried out. They are finding that it dovetails very nicely with a new program that was implemented this year, the "Nobody's Perfect" parenting program. This is a program that has previously been implemented in other provinces of Canada. It has just been introduced into Saskatchewan this year. In the Prince Albert Health Region, two nurses have been trained as facilitators to present this program to parents. They are finding this to be a time consuming program, but very worthwhile and very well accepted by families. The nurses who have taken the facilitators' training course also state that the skills they have learned help them in any type of teaching situation they find themselves in. We are excited about the future of this program in Saskatchewan.

A Postpartum Parent Support Program was also implemented in the province this year. The Holy Family Hospital, being the largest hospital in the Health Region, was the first hospital to be introduced to this program. Public health nurses and the nutritionist are working with Holy Family Hospital obstetrical staff to implement this program in Prince Albert as well as the smaller hospitals in the region.

The Vision Screening Program was in a year of evaluation in 1990. All the data for this program will be collected by the end of March, 1991. At this time the data will be compiled and the final evaluation of the program will be done to determine what future changes need to be made.

In the area of Developmental Screening, it was decided that formal screening with the Denver Developmental Screening tool would be discontinued in January 1991 after an evaluation took place. At present the public health nurses are using their professional observation skills to assess preschoolers at core ages. A new tool to be used in assessing preschoolers is presently being developed.

As part of our school program, nurses have always been involved in the followup and control of pediculosis outbreaks in the community. This has presented a health problem, though minor in nature, that has been very time consuming for nurses in the past. This program has been reviewed and we are looking at possible changes in this area in the coming year. More major problems in the area of communicable disease are pertussis, hepatitis A and meningococcal meningitis. These are three examples of communicable disease cases that public health nurses have had to deal with in the Prince Albert Health Region this past year. The hepatitis A outbreak involved children in two Prince Albert day cares and necessitated a lot of public health nursing involvement in teaching and follow-up of contacts.

Public health nursing staff also met with Medical Health Services Branch staff and hospital staff in Prince Albert at various times throughout the year to discuss how to best provide services in areas where there are health concerns with common populations. Four nurses from the Health Region attended the second year of a three-year program in continuing education in Saskatoon. Four College of Nursing students who are completing their Bachelor of Science Degree in Nursing, as well as three nurses in the Post Registered Nursing Program, received field experience in the health region. The SIAST (Saskatchewan Institute of Applied Science and Technology) diploma nursing students received a total of 111 observational experiences with the public health nurses in the area of prenatal classes, Child Health Conferences and postnatal home visits.

The dedication and enthusiasm of the public health nursing staff has made working in the Prince Albert Health Region an enjoyable experience. I extend a sincere thank you to the nurses, clerical staff and other disciplines who have provided a high quality service. I also thank our Regional Director who has worked extremely hard to coordinate all activities within the region. I look forward to the challenges of another year as we work together for the health and well being of the people in our community and our staff.

PUBLIC HEALTH NURSING STATISTICS

PRENATAL CLASS ATTENDANCE	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6
No. of classes taught	13	12	44	47	49	42
No. of mothers attending	96	84	248	275	228	199
No. of primiperas	83	55	237	215	197	163
No. of mothers:						
17 & younger	2	3	14	10	11	6
18 - 35	94	81	265	261	213	190
Over 35	0	0	5	4	4	3
No. of fathers\coaches attended	82	67	259	230	208	177
New registrations:						
mothers	0	10	179	15	10	1
fathers\coaches	0	7	169	12	13	4

HOME VISITS OR CONTACTS

	Total	Home Visits	Interviews/ Other Contacts
Prenatal	504	144	360
Postnatal	1594	978	616
Infant	1055	238	817
Preschool	1224	332	892
School Age	729	208	521
Adult:			
- under 65	1318	377	941
- 65+	616	373	243
No. of births in 1990	1384		
School Program:			
Teacher/Nurse Conference	879		
Students seen	3627		
Education Program:			
Students attending	2787		
Number of immunization	2849		
Communicable Diseases:			
Hepatitis A	55		
Hepatitis B	6		
Gastrointestinal	179		
Other	13		

INFANT AND PRESCHOOL SERVICES

Immunizations:

	TOTAL	INFANT	PRESCHOOL
DPT*	4969	2915	2054
DT**	131	43	88
Oral Polio	5440	2940	2100
MMR***	1071	0	1071
Hib****	871	0	871
Other	194	19	175
Developmental Screening	4070	1833	2237
- failures	37	17	20
Hearing Screening	4872	2570	2302
- failures	30	6	24
Speech Language Screening	635	0	635
- failures	61	0	61
Vision Screening	830	0	830
- failures	49	0	49
Nutrition Assessment	3315	3652	6967
- failures	23	10	13
Physical Assessment	7012	3568	3444
- failures	93	30	63

* Diptheria, Pertussis, Tetanus
** Diptheria, Tetanus
*** Measles, Mumps, Rubella
**** Haemophilus influenza

PUBLIC HEALTH INSPECTION

C. Shaw

The present staff complement of three field inspectors was reached in March, 1990 when Paul Ross transferred to the Prince Albert Health Region from Estevan. Paul is a welcome addition to the Public Health Inspection team. It is hoped that in future, budget would allow for an additional public health inspector position to meet the ever-increasing demand for inspection services.

This past summer our region offered, once again, a field training program for inspectors. Brenda Ziegler, a first year trainee, and Laura Parenteau, a second year trainee, successfully completed the program. These trainees obtained experiences from both Melfort-Tisdale and Prince Albert Health Regions.

The past year has shown stricter enforcement of bylaws to control the disposal of liquid wastes. Compliance to those bylaws, which have been in place for some time, is well received by the R.M. of Lakeland No. 521 and the Resort Village of Candle Lake. Other municipalities are following suit and passing the same type of bylaw. I have appreciated the fortitude and foresight of those municipal councillors in implementing and enforcing these bylaws. A housing inspection program to eradicate, or bring up to standard, houses utilized as human habitation is operating well. The demand for this program has slowed somewhat and this could be due to the staff effectiveness in dealing with this problem. We do anticipate the need for an awareness of the problem due to the depressed economic conditions which exist.

This past year has been very informative in so much as we have encountered the normal numerous complaints of insect infestations such as bedbugs, food pests, beetles, carpet beetles, etc. The presence of the "La Ronge cockroach" in major residential buildings is new to this region. More reports of head lice in the school environment and the body louse is disturbing. We now work in close liaison with the pest control people.

The presence of rabies in the domestic and wildlife animals remains a major problem. Based on Agriculture Canada figures (1989), our region has shown a slight increase in positive rabies reports. eg., one bat, one cat, six skunks for a total of eight positive cases. The 1988 report indicates six positive cases; one bat and five skunks in comparison to the provincial figure total of 66 positive cases reported. It is comforting to know the incidence of rabies in the province as a whole is declining to 6.4% of the samples examined (1,032) being positive.

The existing sanitation training program for food service personnel is still being provided and well accepted by workers and managers in the food industry. The "Think Clean" Program, which is also provided, complements the National Sanitation Training Program.

The staff this past winter took the initiative to produce, direct and act in a Public Health Inspector orientation/career counselling video presentation. My compliments to them on their endeavour.

I wish to thank the inspection staff for their co-operation and full participation in the past year. It is a pleasure to work with such competent employees. I also thank the support staff component of our team for their valuable assistance, patience and support provided to the public health inspectors.

DENTAL HEALTH EDUCATION

- Crystal Asmussen
- Lancey Howe

The Dental Health Educator position was shared by Crystal Asmussen and Lancey Howe for the entire year.

The past year has been busy and productive. The major components of the program are unchanged and involve presentations to school children in Grades K-6. There are 48 schools in 8 school divisions in our area. We appreciate the support and assistance that is received from them. This makes our program run smoothly. Personal responsibility for dental health and the techniques to maintain a healthy mouth are the focus of the presentations that all classrooms receive one time per year.

A Fluoride Mouthrinse Program is offered to schools whose community water system is not fluoridated. Schools participate on a volunteer basis and rinsing takes place weekly or twice monthly with a .2% solution of sodium fluoride. Below is a list of participating schools and approximate number of students involved.

School	No. of Participants
Redwing Elementary	224
Meath Park Elementary	136
Osborne Elementary	167
Wild Rose Elementary	124
MacDowall Elementary	72
Spruce Home Elementary	165
West Central Elementary	86
Shellbrook Elementary	294
Shell Lake Elementary	118
Debden Elementary	105
T.D. Michel, Big River	189
Timber Bay Elementary	94
	1774

A preschool dental kit has been developed. Preschools and day cares are welcome to borrow the kit for a week at a time. The kit includes stories, games, puppets and activities to make the preschoolers more aware of their dental health. The kit is designed primarily for caregiver use but can be supplemented by a presentation from the dental health educator. The kit has been well received with nine out of twelve preschools and day cares in the area borrowing it.

Reaching parents early and helping them establish a dental care program for their children is the focus of a weekly presentation to new moms and parents at Holy Family Hospital. We find this to be an excellent opportunity to make parents aware that dental concerns begin at birth, not when a problem becomes apparent.

Dental Health Month is every April. This gives us an opportunity to reach other areas of the public.

The highlights of 1990 were as follows:

1) Dental Health Month Baby. The first baby born in each hospital during April received a basket of dental information and dental aids. Other April newborns were supplied with information.

2) A sample of Junior High students were able to see how clean their teeth were by rinsing with a special solution and looking in an ultraviolet-lighted mirror.

3) Various mall displays.

We would like to thank all of the support staff for their ever friendly assistance.

STATISTICS

	NO.	NO. OF PARTICIPANTS
Classroom presentations	370	8254
Postnatal presentations	40	204
Other	18	192

NUTRITION

Heather McAvoy

This year has been an extremely busy and productive year. The demand from the public for nutrition services has never been as heavy. I continued to serve both Prince Albert and Melfort-Tisdale Health Regions, and so have found it most effective to work through others whenever possible. My services are disseminated through public health nurses, hospital dietitians, educators, and community lay leaders.

I have continued to work very closely with public health nurses in the region. Regular presentations to Nursing Staff Conferences have been instrumental in keeping nurses abreast of programs and development in the field of nutrition, and I thank the nurses for their invitations. In March, 1990, Health and Welfare Canada announced new "Nutrition Recommendations for Canadians" aimed at reducing the very high incidence of lifestyle diseases such as heart disease and cancer. The "Eat Smart for your Heart" Program was introduced to nurses, and they have since been instrumental in promoting these workshops throughout the region. The W.H.O. "International Code of Marketing of Breastmilk Substitutes" was reviewed for use by public health nurses in the implementation of the Postpartum Parent Support Program.

Another effective method of fanning out nutrition services is through educators. During 1990 I have conducted Nutrition Education Workshops for Division I & II teachers in four schools in the health region. In addition, I have provided information and resources to many individual teachers, interns, and students in schools, daycares and post secondary educational institutions.

Heart disease continues to be a major public health problem in Canada, and as a result, the public is highly interested, and quite highly motivated, to adopt a healthier lifestyle in order to reduce the risk of heart disease. To capitalize on this interest, nutritionists in the province initiated a program called "Eat Smart for your Heart." This program is aimed at the general public and has been offered in the form of a six-hour workshop or condensed, in some cases, to three hours. The program has been very popular throughout the province. I would like to thank the nurses in the health region for their role in promoting and setting up sponsorship of these workshops. The program would not have been so successful without their valuable assistance.

At the end of 1989, I wrote and produced "Lighthearted Living", a 13 show T.V. series dealing with Heart Health. This series was produced in conjunction with the Heart & Stroke Foundation of Saskatchewan, an Everyone Wins community grant and Telecable 10, Prince Albert. The series was aired in Prince Albert. It has been well received locally, provincially, and nationally, and I am very pleased to report that the series has been purchased by provincial Heart & Stroke Foundations across Canada.

The media continues to be an effective method of reaching the public and stimulating interest in nutrition and healthy lifestyles. It was with great pleasure that we reinstated our weekly columns in all weekly newspapers in the health region. The number had been reduced to two per month during much of 1989.

A new program entitled "Prenatal Lifestyle Assessment" was introduced in this health region in September 1990. Each participant in prenatal class is invited to complete a "Prenatal Lifestyle Questionnaire." This questionnaire is forwarded to the nutritionist for assessment of prenatal risk, and a reply is returned to the client by mail. Clients who are at risk because of inadequate weight gain during pregnancy are called and counselled.

I continue to be invited to several agencies to instruct the nutrition segment of their training courses. I have instructed Home Care Aide, Early Childhood Education and general Adult Education. In some cases, I have provided resources to other professionals to do the teaching.

Nutrition Month is in March and it gives me an opportunity to work closely with the other nutrition professionals in the communities in the region. Our goals are to provide reliable nutrition education and to establish the dietitian-nutritionist as the nutrition professional in the community. In 1990 we expanded on the theme of Healthy Grocery Shopping by offering Supermarket Tours in Prince Albert's major grocery stores. This is an isle by isle nutrition education session conducted in the isles of a supermarket. The tours were popular and received a fair amount of media coverage. Kits of nutrition education material were sent to every school in the health region, and a display was designed and used in many locations during the month.

I continue to be an active member of the nutritionists' "Preschool Nutrition Committee." The work of the committee in 1990 centered around the revision of the nutrition assessment conducted at Child Health Conference. We surveyed public health nurses in the province, and have drafted new sets of questions designed to screen Child Health Conference clients. The project is continuing and completion will be in 1991.

I also represented Community Health Prevention Services Branch on a provincial committee to revise the Saskatchewan Dietetic Association Diet Manual. The revisions are completed and printing will be early in 1991.

I would like to express my appreciation for the support and cooperation I have received from my colleagues in the region, and I am looking forward to a productive year in 1991.

NUTRITION STATISTICS 1990

Nutrition Education Workshop for Teachers:

St. Francis School	4
St. Anne's School	17
King George School	19
P.A. City Schools	11
TOTAL	51

Eat Smart for Your Heart

Prince Albert #1	18
Prince Albert #2	18
Blaine Lake	30
Shellbrook	17
TOTAL	83

Prenatal Lifestyle Assessments: (initiated Sept. '90)

Questionnaires assessed	49
Clients at risk due to inadequate weight gain	6

Group Presentations	48
Total attending	730

Requests for Nutrition Education or resources	243

EARLY CHILDHOOD PSYCHOLOGY

Ruth Wong

The past year has been a busy one. The Early Childhood Psychologist (ECP) provided services for both the Prince Albert and Melfort-Tisdale (except the Wadena and Humboldt District Offices) Health Regions. Fifty-five percent of the time was spent in the Prince Albert Health Region and forty-five at the Melfort-Tisdale Health Region.

The Early Childhood Psychology Program provides psychological, consultative and preventive services to preschool children and their families in these health regions. Details of the ECP's activities are presented in Table I.

One hundred and thirty-one new referrals were received with a monthly average equalling 10.9 new children. The average waiting period for new referrals to be seen was three months. Seventy-six percent of the referrals involved concern the developmental areas and 24% involved concern child behaviour problems. Thirty-seven percent of the referrals were received from public health nurses, 11% were from speech-language pathologists, and 52% were from Early Childhood Intervention Programs, parents, Social Services, physicians, day care centres, etc.

A total of 335 appointments with or about the clients were made. These included assessments, counselling, case consultation and case conferences. Of these appointments, 49% were at the Regional Office, 13% were at the District Offices, 38% were at the children's homes, day care centres, etc.

The ECP attended monthly meetings of the Prince Albert Early Childhood Intervention Program and North-East Early Childhood Intervention Program Admissions and Review Committees and regularly reviewed the children involved in these programs with the home teachers. A considerable amount of time was also devoted to consultation and programming services for Special Needs children in the day care centre.

The ECP also represents the Community Health Prevention Services Branch on the Provincial Early Childhood Intervention Program Council which meets three times a year.

I would like to thank the staff of all health regions for their cooperation and support during the year.

TABLE I: Details of Early Childhood Psychologist Activities in 1990.

	Average of Percent of Total Time	
	Prince Albert	Melfort-Tisdale
Casework/Case Management	60.9	49.8
Consultation	17.0	11.0
Public Education	3.2	0.7
Professional Updating	0.9	1.4
Travel	7.9	28.8
Administration	10.1	8.3

TABLE II: Early Childhood Psychology Statistics

	Prince Albert	Melfort-Tisdale
Average Monthly Caseload	94	72
Number of New Referrals	72	59
Number of Discharges	70	38
Average Number of appointments with or for children per month	18.5	9.4
Total Number of appointments	222	113
Services provided		
1. Assessment	94	69
2. Other: counselling, case consultation, case conference, etc.	128	44
Location of appointments		
1. Regional Office	87	29
2. District Office	6	38
3. Other: home, day care centre, etc.	129	46
Source of New Referrals		
1. Public Health Nurse	19	30
2. Speech-Language Pathologist	7	7
3. Other: Early Childhood Intervention Program, parent, physician, social services, etc.	46	22
Reason for Referrals		
1. Developmental Problems	54	45
2. Behaviour Problems	18	14

SPEECH-LANGUAGE PATHOLOGY

- Laurie Laturnas
- J. Rindahl

The Speech-Language Pathology Program provides services to preschoolers and adults who have communication disorders. These include: Speech production problems, delays in the understanding and use of language, voice disorders, stuttering (fluency), aphasia caused by strokes and any other conditions which interfere with one's ability to communicate. As our primary focus is prevention of these disorders, the majority of our services are directed towards the preschool population. There are currently two speech-language pathologists covering the P.A. Health Region.

1990 was a hectic year. Jay Rindahl once again covered the Nipawin area in addition to his regular caseload. For the third consecutive year, he participated in an Intensive Stuttering Clinic at the Prairie Christian Training Centre (P.C.T.C.) in Fort Qu'Appelle. He also attended a Refresher Follow-up Clinic at P.C.T.C. Maureen Tetzlaff left our region in May. Laurie Laturnas returned from maternity leave in July on a part-time basis. Services were provided on a full time basis as of December.

Most of the individuals receiving speech and language services are referred by the public health nurses. Speech and language disorders are often detected as a result of the 3 year Communication Questionnaire and during other regular clinics. We also receive referrals from physicians, early childhood psychologist, parents, the Sask. Hearing Aid Plan, and other agencies/professionals. The referrals for 1990 are noted in Table 1.

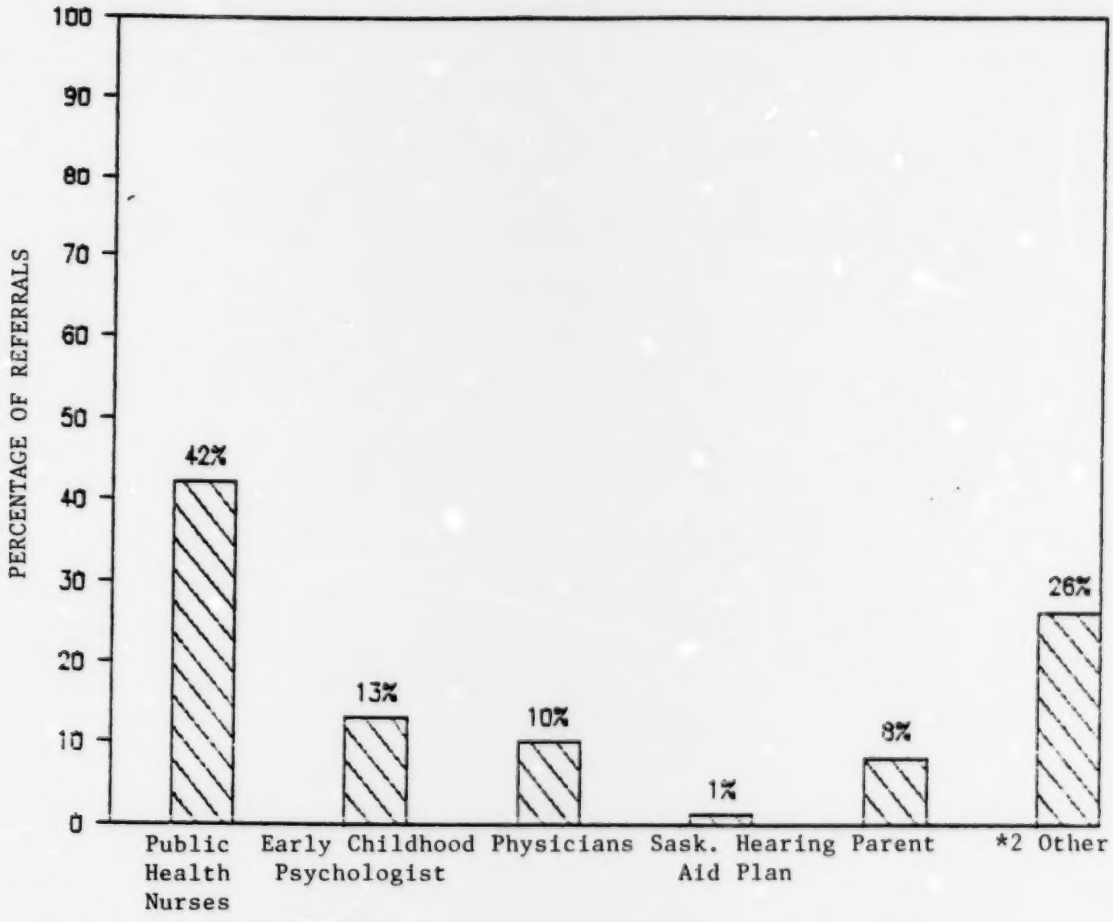
Individuals referred are usually seen for a speech and language assessment at the Prince Albert health office or one of the five district offices. The family members become the main agents for change in the client's speech and/or language. Therapy programs are monitored regularly; this ranges from weekly contacts to contacts every 4 to 6 months. Program suggestions are also carried out by agencies such as: Special Needs Programs at day care centres, the Early Childhood Intervention Programs, and staff at rehabilitation centres. As of December 31, 1990, the total caseload in P.A. Health Region was 241. The percentage of occurrence for each communication disorder diagnosed in 1990 is shown in Table 2.

The Community Health Prevention Services Branch speech-language pathologists met as a whole to discuss long range plans as a profession in Community Health. This plan identified significant environmental and demographic trends which would impact greatly on the SLP program in the Branch. The three major issues addressed included: Services to the preschool population, services to the adult population, and professional and staffing issues.

The Communication Questionnaire was implemented by all health regions in April 1989. This screening tool was administered by public health nurses as a means of identifying speech and language disorders in the preschool population, specifically children 3 years of age. Evaluation of this tool began in April of 1990 and has since been completed and documented.

Special thanks are extended to the clerical staff for their patience and support throughout this past year.

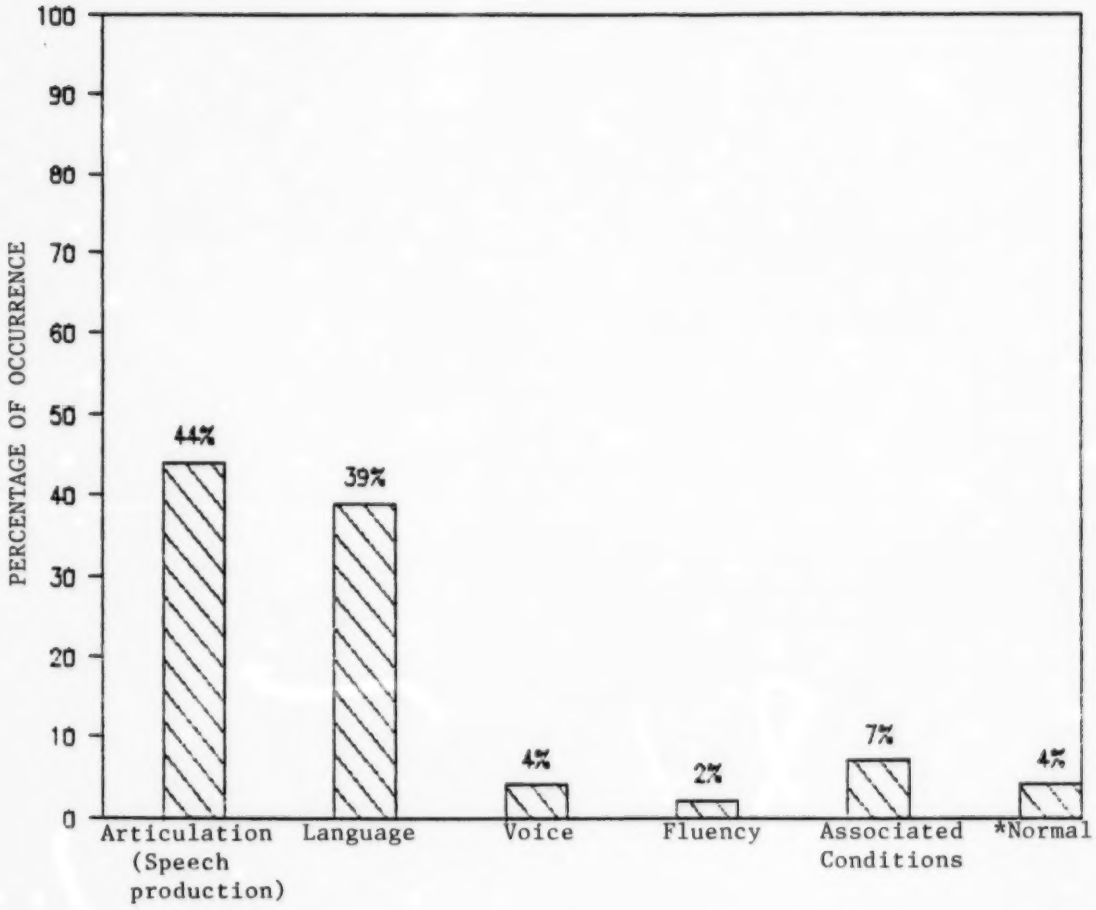
TABLE 1. REFERRAL SOURCES



*1 21% of Public Health Nurse referrals were initiated as a result of the 3 year Communication Questionnaire and 21% were initiated as a result of other regular clinics. These totals are combined above.

*2 "Other" referral sources may include: Other speech-language pathologists, psychologists, occupational therapists, physio-therapists, caregivers, other than parents, staff members at preschools, day care, Early Childhood Intervention Programs or rehabilitation centres, and parent aides.

TABLE 2. OCCURRENCE OF COMMUNICATION DISORDERS DIAGNOSED IN 1990



* "Normal" means that the initial assessment indicated adequate speech and language development.